

Bureau of Resource Protection • Watershed Permitting Program Surface Water Discharge (NPDES) • Non-Industrial Wastewaters

BRP WM 2A Application for Permit to Discharge Municipal Wastewater

Instructions and Supporting Materials

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Introduction

DEP *Permit Applications*, as well as *Instructions & Support Materials*, are available for download from the DEP Web site at <u>mass.gov/dep</u> in two file formats: Microsoft Word™ and Adobe Acrobat PDF™. Either format allows documents to be printed.

Instructions & Support Materials files in Microsoft Word™ format contain a series of documents that provide guidance on how to prepare a permit application. Although we recommend that you print out the entire package, you may choose to print specific documents by selecting the appropriate page numbers for printing.

Permit Applications in Microsoft Word[™] format must be downloaded separately. Users with Microsoft Word[™] 97 or later may complete these forms electronically.

Permitting packages in Adobe Acrobat PDF™ format combine *Permit Applications* and *Instructions & Support Materials* in a single document. Adobe Acrobat PDF™ files may only be viewed and printed without alteration. *Permit Applications* in this format may not be completed electronically.

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Bureau of Resource Protection • Watershed Permitting Program Surface Water Discharge (NPDES) • Non-Industrial Wastewaters

BRP WM 2A Permit Fact Sheet

1. What is the purpose of NPDES Permits?

These permits protect public health and the environment by controlling pollutant discharges to surface waters and ensuring that the water quality criteria and receiving water use prescribed in the Massachusetts Surface Water Quality Standards (314 CMR 4.00) are met.

2. Who must apply?

Form BRP WM 2A is designed to collect general information that applies to public wastewater treatment facilities that discharge to surface waters. Form BRP WM 2A should accompany BRP WM 05, BRP WM 06 or BRP WM 07 as appropriate.

3. What other requirements should be considered?

- In addition to filing the appropriate application forms with the Massachusetts DEP, an applicant must contact the U.S. EPA to obtain and file the appropriate federal NPDES permit application forms. It is not necessary to submit engineering designs or final plans to EPA for approval.
- Application for operator certification and facility rating in accordance with 257 CMR 2.00 is required for operation of treatment works.
- Permits of this type may require MEPA review. Please carefully examine the MEPA Regulations (301 CMR 11.00) to determine if your project exceeds the MEPA review thresholds. For more information contact the MEPA Unit of the Executive Office of Environmental Affairs at 617-727-5830.

DEP cannot begin technical review of the permit application until the MEPA process has been completed, unless otherwise agreed to in writing. Copies of MEPA filings (with reference to any applicable Transmittal numbers) should be sent to the appropriate program offices in Boston and the DEP MEPA Coordinator in the region where the facility is located.

Addresses for DEP Regional Office are contained on the "Addresses and Phone Numbers" page of this application package.

4. What is the application fee?

There is no fee associated with Form WM 2A.The BRP WM 2A form accompanies BRP WM 05, BRP WM 06 or BRP WM 07 applications. See instructions for those forms for their respective fees.

5. What is the Primary Permit Location?

Completed permit applications should be submitted to:

Department of Environmental Protection Division of Watershed Management 627 Main Street, 2nd Floor Worcester, MA 01608



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BRP WM 2A Permit Fact Sheet

6. What are the timelines?

The BRP WM 2A form accompanies BRP WM 05, BRP WM 06 or BRP WM 07 applications. Timelines for BRP WM 05, BRP WM 06 or BRP WM 07 govern.

7. What are annual compliance fees?

The BRP WM 2A form accompanies BRP WM 05, BRP WM 06 or BRP WM 07 applications. Annual compliance fees for BRP WM 05, BRP WM 06 or BRP WM 07 govern.

8. How do I enter a transmittal number?

The Transmittal For Payment Form link provides a unique transmittal number. The BRPWM2A form combined with a BRPWM05, BRPWM06 or BRPWM07 form create one permit application. The same transmittal number should be entered on the BRPWM2A form and the BRPWM05, BRPWM06 or BRPWM07 form.

9. How long is the notice of intent in effect?

Federal and state regulations each stipulate that NPDES permits be issued for a period, "not to exceed 5 years". Permits may be issued for less than 5 years.

10. How can I avoid the most common mistakes made in submitting an application?

- Use appropriate state and federal forms. The state forms are included in the Forms Section to this
 application package.
- Answer all application questions. Follow the accompanying instructions carefully when answering.
- Make sure the application is signed and dated in ink by a legally responsible official.
- Submit a copy of the DEP Transmittal Form and the completed application forms to the DEP Office of Watershed Management.
- Submit fee and a copy of the DEP Transmittal Form to: Department of Environmental Protection, P. O. Box 4062, Boston, MA 02211.

11. What are the state regulations that apply to these permits? Where can I get copies?

These regulations include, but are not limited to:

- Surface Water Discharge Regulations, 314 CMR 3.00.
- Surface Water Quality Standards, 314 CMR 4.00.
- Wastewater Treatment Plant Operators, 257 CMR 2.00.
- Timely Action Schedule and Fee Provisions, 310 CMR 4.00.

These may be purchased at:

State Bookstore (in State House) Room 116 Boston, MA 02133 617-727-2834

State Bookstore 436 Dwight Street Springfield, MA 01103 413-784-1376



Addresses and Phone Numbers

DEP Boston One Winter Street Boston, MA 02108 Telephone: (617) 292-5500 Fax: (617) 556-1049 TDD: (617) 574-6868

William X. Wall Experiment Station 37 Shattuck Street Lawrence, MA 01843 Fax: (978) 688-0352

Division of Environmental Analysis Telephone: (978) 682-5237

Air Quality Surveillance Telephone: (978) 975-1138 **Division of Watershed Management**

627 Main Street Worcester, MA 01608

Telephone: (508) 792-7470

Fax: (508) 791-4131

DEP Western Region 436 Dwight Street Suite 402 Springfield, MA 01103 Phone: (413) 784-1100

Fax: (413) 784-1149



Agawam Alford Amherst Ashfield Becket Belchertown Bernardston Blandford Brimfield Buckland Charlemont Cheshire Chester Chesterfield Chicopee

Clarksburg

Conway Cummington Dalton Deerfield Easthampton East Longmeadow Egremont Erving Florida Goshen Granby Granville Great Barrington Greenfield Hadley

Hampden Hancock Hatfield Hawley Heath Hinsdale Holland Holyoke Huntington Lanesborough Lee Lenox Leverett Leyden Longmeadow Ludlow Middlefield

Montague Monterey Montgomery Monson Mount Washington New Ashford New Marlborough New Salem North Adams Northampton Northfield Orange Otis Palmer Pelham Peru

Pittsfield Plainfield Richmond Rowe Russell Sandisfield Savoy Sheffield Shelburne Shutesbury Southampton South Hadley Southwick Springfield Stockbridge Sunderland Tolland

Tyringham Wales Ware Warwick Washington Wendell Westfield Westhampton West Springfield West Stockbridge Whately Wilbraham Williamsburg Williamstown Windsor Worthington

DEP Central Region 627 Main Street Worcester, MA 01608 Phone: (508) 792-7650 Fax: (508) 792-7621 TDD: (508) 767-2788



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Rutland Shirley Shrewsbury Southborough Southbridge Spencer Sterling Stow Sturbridge Sutton Templeton Townsend Tyngsborough

Uxbridge Warren Webster Westborough West Boylston West Brookfield Westford Westminster Winchendon Worcester

DEP Southeast Region 20 Riverside Drive Lakeville, MA 02347 Phone: (508) 946-2700 Fax: (508) 947-6557 TDD: (508) 946-2795



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Middleborough Nantucket New Bedford North Attleborough Norton Norwell Oak Bluffs Orleans Pembroke Plainville Plymouth

Plympton

Raynham Rehoboth Rochester Rockland Sandwich Scituate Seekonk Sharon Somerset Stoughton Swansea Taunton

Tisbur Truro Wareham Wellfleet West Bridgewater Westport West Tisbury Whitman Wrentham Yarmouth

DEP Northeast Region One Winter Street Boston, MA 02108 Telephone: (617) 654-6500 Fax: (617) 556-1049 TDD: (617) 574-6868



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Hull Ipswich . Lawrence Lexington Lincoln Lowell Lvnn Lynnfield Malden Manchester-By-The-Sea Marblehead Medfield Medford Melrose

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Walpole Waltham Watertown Wayland Wellesley Wenham West Newbury Weston Westwood Weymouth Wilmington Winchester Winthrop Woburn



Massachusetts Department of Environmental ProtectionBureau of Resource Protection - Watershed Permitting Program

Form 2A

d. 4

Application for Permit to Discharge Municipal Wastewater

Date	Received

Transmittal Number

Important:

When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



Α.	Facility Information						
1.	Facility name and address:						
	Name						
	Street Address						
	City/Town	=	State	Zip Code			
2.	Mailing address:						
	Street/PO Box:						
	City/Town	=	State	Zip Code			
	Telephone Number (including extension)	-	E-mail address (optional)				
	Facility Contact Person	=	Contact person's title				
3.	Type of treatment:	4.	Design flow of facility:				
	a. None		mgd				
	d. Secondary	5.	Average daily flow of facility:				
	e. Advanced		mgd				
6.	Percent BOD removal:	7.	Population served:				
	a. 0 to 29.9		a. 1 to 199				
8.	Number of separate discharge points:						
	a. 1						



Massachusetts Department of Environmental ProtectionBureau of Resource Protection - Watershed Permitting Program

Form 2A

0.5 to 0.99 1.0 to 4.9 5 or more

Annlication	for Parmit	to Discharge	Municipal	Wastowator
Application	ioi Periili	to Discharge	Willicipal	wasiewaiei

A. Facility Information (cont.

9.	Description of wastewa	ater discharç	ged t	o surf	ace waters o	nly	(check as applica	able):	
	Flow, MGD (million gallons per operating day)								
	Discharge per operatir	ng day	a.	Aver	age b.	٨	Maximum		
	0 to 0.0099								
	0.01 to 0.049								
	0.05 to 0.099								
	0.1 to 0.49								
	0.5 to 0.99								
	1.0 to 4.9								
	5 or more								
					scharging (pe				
	Discharge per operatir	ng day	a.	Aver	age b.	Λ	/laximum		
	None								
	0.1 to 34.9								
	35 to 64.9								
	65 to 94.9								
	95 to 100								
10.	If any wastewater, trea below as applicable):							ace wa	ters (check
Flow, MGD (million gallons per operating day)									
	Wastewater to be a. discharged to	Deep well			Evaporation lagoon		c. Subsurface percolation system	d.	other (specify)
	0 to 0.0099								
	1.01 to 0.049								
	0.05 to 0.099								
	0.1 to 0.49								



Massachusetts Department of Environmental ProtectionBureau of Resource Protection - Watershed Permitting Program

Form 2A

Application for Permit to Discharge Municipal Wastewater

Transmittal Number

Аp	plication for Permit to Discharge Munici	pal Wastewater		Date Received			
Α.	Facility Information (cont.)						
11.	Do you receive industrial waste?	☐ Yes		No			
	If yes, enter approximate number of industrial disch	arges into system:		Approximate number			
12.	Type of collection sewer system:						
	 A. Separate sanitary B. Combined sanitary and storm C. Both separate and combined sewer syst 	em					
13.	Name of receiving water or waters:						
14.	Does your discharge contain, or is it possible for yo following substances: ammonia, cyanide, aluminum mercury, nickel, selenium, zinc, phenols?						
	☐ Yes ☐ No						
В.	Certification						
	"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the informati the information submitted is, to the best of my knowledge and belief, true, accurate, and complete am aware that there are significant penalties for submitting false information, including the possibil of fine and imprisonment for knowing violations. I will be responsible for publication of public notice the applicable permit proceedings identified under 314 CMR 2.06(1)(a) through (d)."						
	Signature of applicant	Date Signed					
	Printed name of applicant	Title					
	Telephone Number (including extension)						
	Name of Preparer	Title					
	Telephone Number (including extension)						

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